

PRINTER RUSH

(PTO ASSISTANCE)

Application : 09/441061 Examiner : VANDERWEGT GAU : 1644
From : 2F Location : (IDC) FMF FDC Date : 3-15-06

Tracking # : EPM-

Week Date : 1-9-06

09/441061

| DOC CODE | DOC DATE | MISCELLANEOUS |
|--|-----------------|--|
| <input type="checkbox"/> 1449 | | <input type="checkbox"/> Continuing Data |
| <input type="checkbox"/> IDS | | <input type="checkbox"/> Foreign Priority |
| <input type="checkbox"/> CLM | | <input type="checkbox"/> Document Legibility |
| <input type="checkbox"/> IIFW | | <input type="checkbox"/> Fees |
| <input type="checkbox"/> SRFW | | <input type="checkbox"/> Other |
| <input type="checkbox"/> DRW | | |
| <input type="checkbox"/> OATH | | |
| <input type="checkbox"/> 312 | | |
| <input checked="" type="checkbox"/> SPEC | <u>11-16-99</u> | |

[RUSH] MESSAGE: ON page 36 line 11 of the
table there is missing data. Please
provide.

THANK YOU

[XRUSH] RESPONSE: Done

INITIALS: 164

NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.

REV 10/04

T cell proliferation after stimulation with the peptides 5G1 and 5F3 using PBLs with various haplotypes as antigen-presenting cells

Table 3

| Donor | Haplotype of APC DR B1* DQ A1* DQ B1* | | | | Identicalness of the alleles with the alleles of the donor of the TCL | TCL 6/7 cpm +peptide SI | | TCL 6/10 cpm +peptide SI | |
|-------|--|--------------|--------------|--|--|----------------------------------|-------------|-----------------------------------|-------------|
| A.K. | 0301 0401 | 0501 0301 | 0201 0302 | | DR: 2 alleles ident. DQ: 4 alleles ident. | 5G1 5F3 | 55.0 3.8 | 5G1 5F3 | 6.0 3.8 |
| G.H. | 0301 0404 | 0501 0301 | 0201 0302 | | DR: 1 allele ident. 1 allele not ident. DQ: 4 alleles ident. | 5G1 5F3 | 0.9 0.6 | 5G1 5F3 | 1.5 1.5 |
| G.E. | 1302 0401 | 0102 0301 | 0604 0302 | | DR: 1 allele ident. 1 allele not ident. DQ: 2 alleles ident. 2 alleles not ident. | 5G1 5F3 | 67.8 7.0 | 5G1 5F3 | 22.6 6.5 |
| 19 | 0301 0401 | 0501 0201 | 0301 0301 | | DR: 2 alleles ident. DQ: 1 allele ident. 3 alleles not ident. | 5G1 5F3 | 45.7 3.1 | 5G1 5F3 | 8.5 2.8 |
| D.J. | 0101 1601 | 0101 0102 | 0501 0502 | | DR: 2 alleles not ident. DQ: 4 alleles not ident. | 5G1 5F3 | 28.6 1.2 | 5G1 5F3 | 2.2 1.4 |

TCL = T cell line

APC = antigen-presenting cells

SI = stimulation index: cpm in the presence of peptide divided by cpm without peptide.